# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S84 | 1 | ("20020169926").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/31 11:46 |
| S83 | 0 | ("2002169926").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/01/31 11:46 |
| S87 | 0 | S86 AND (streaming SAME (temporal$2 OR contiguous)).CLM. AND (@pd >= "20100111") | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/01/31 12:00 |
| S86 | 37635 | microsoft.AS. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/01/31 12:00 |
| S85 | 8 | (grigorovitch-alexandre$.IN. OR choi-yejin$.IN. OR carvalho-thales$.IN.) AND (@pd >= "20100111") | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/01/31 12:00 |
| S92 | 10 | S91 AND S90 AND (@pd >= "20100111") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/31 12:02 |
| S91 | 1497 | ((different OR multiple OR several OR plurality) NEAR3 (((bit OR data OR encod$3) NEAR3 (rate)) OR bitrate)) WITH (cach $3 OR buffer$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/31 12:02 |
| S90 | 68970 | 709/201-207,213-219,227-237,246,247.CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/31 12:02 |
| S89 | 904 | 709/231.CCLS. AND (@pd >= "20100111") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/31 12:02 |
| S93 | 230 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) NEAR5 (section OR portion OR segment) NEAR5 (cache OR buffer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 14:41 |

| S95 | 14 | S93 AND S94 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 14:42 |
| S94 | 68970 | 709/201-207,213-219,227-237,246,247.CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/01/31 14:42 |
| S98 | 83901 | 709/201-207,213-219,227-237,246,247.CCLS. OR 711/118-146.CCLS. OR 348/14.12-14.15.CCLS. OR 707/736-747.CCLS. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 14:52 |
| S96 | 83901 | S94 OR 711/118-146.CCLS. OR 348/14.12-14.15.CCLS. OR 707/736-747.CCLS. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 14:52 |
| S99 | 17 | S93 AND S98 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 14:53 |
| S100 | 4 | media ADJ cache ADJ stream | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 14:54 |
| S102 | 45 | S93 SAME3 (stream$3 NEAR5 (video OR audio OR media)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:06 |
| S101 | 107 | S93 AND (stream$3 NEAR5 (video OR audio OR media)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:06 |
| S103 | 60 | S93 SAME stream$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:23 |
| S104 | 578 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) NEAR5 (section OR portion OR segment) SAME (cache OR buffer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:33 |

| S105 | 175 | S104 SAME stream$3 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:34 |
|------|-----|--------------------|---------------------------------------------------|------|-----|------------------|
| S106 | 12 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) SAME (chang$3 NEAR5 bandwidth) SAME (cach $3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:44 |
| S108 | 164 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) SAME (chang$3 NEAR5 (bandwidth OR speed)) SAME (cach$3 OR buffer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:45 |
| S107 | 14 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) SAME (chang$3 NEAR5 (bandwidth OR speed)) SAME (cach$3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:45 |
| S109 | 19 | S98 AND S108 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:46 |
| S110 | 78 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) SAME (chunk) SAME (cach $3 OR buffer) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:53 |
| S111 | 279 | (bitrate OR (bit ADJ rate) OR (data ADJ rate)) SAME (chunk OR piece OR portion) SAME (cach $3) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 15:55 |
| S112 | 32 | ("20020103928" \| "20020161911" \| "20030099364" \| "20050026693" \| "5867230" \| "5946697" \| "6347094" \| "6412004" \| "6463508" \| "6633918" \| "6637031" \| "6665751" \| "6675174" \| "7028096" \| "7373413").PN. | US-PGPUB; USPAT; FPRS; EPO; JPO; IBM_TDB | SAME | ON | 2011/01/31 16:39 |
| S114 | 902 | ((bitrate OR (bit ADJ rate) OR (data ADJ rate)) NEAR5 (multiple OR plurality OR different)) SAME (cach$3 OR buffer) SAME (media OR stream $3 OR video) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 17:43 |

| S113 | 1173 | ((bitrate OR (bit ADJ rate) OR (data ADJ rate)) NEAR5 (multiple OR varying OR varied OR several OR plurality OR different)) SAME (cach$3 OR buffer) SAME (media OR stream$3 OR video) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 17:43 |
| S116 | 40 | S115 AND S98 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 17:44 |
| S115 | 141 | ((bitrate OR (bit ADJ rate) OR (data ADJ rate)) NEAR5 (multiple OR plurality OR different)) SAME (cach$3 OR buffer) SAME (stream$3 NEAR5 (media OR video)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2011/01/31 17:44 |

**2/2/2011 4:12:21 PM**
**C:\ Documents and Settings\ cbiagini\ My Documents\ EAST\ Workspaces\ 10-632767 - Sparse**
**Caching for Streaming Media.wsp**